

PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DAC  
\$  
JRW**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/606,146

Filing Date

June 24, 2003

First Named Inventor

Peter Hess

Art Unit

2856

Examiner Name

Thomas Noland

Attorney Docket Number

ESEC-P206US

**ENCLOSURES (check all that apply)**☒ Fee Transmittal Form☒ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts  
under 37 CFR1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)  
(please identify below):Withdrawal of Claim to Small Entity Status;  
copy of check submitted with filing on  
6/24/03; copy of fee trans submitted on  
6/24/03; copy of utility patent  
application transmittal submitted on  
6/23/03.**Remarks****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm

Thelen Reid &amp; Priest LLP

Signature

Printed Name

David B. Ritchie

Date

4-14-2005

Reg.  
No.

31,562

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

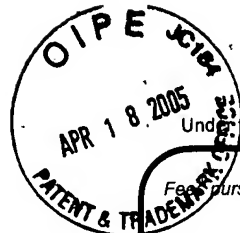
Monica Pizarro

Date

4/14/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 415

### Complete if Known

|                      |               |
|----------------------|---------------|
| Application Number   | 10/606,146    |
| Filing Date          | June 24, 2003 |
| First Named Inventor | Peter Hess    |
| Examiner Name        | Thomas Noland |
| Art Unit             | 2856          |
| Attorney Docket No.  | ESEC-P206US   |

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 50-1698 Deposit Account Name: Thelen Reid & Priest LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments  
Under 37 CFR 1.16 and 1.17

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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                      | SEARCH FEES |                      | EXAMINATION FEES |                      | Fees Paid (\$) |
|------------------|-------------|----------------------|-------------|----------------------|------------------|----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee(\$) | Fee(\$)     | Small Entity Fee(\$) | Fee(\$)          | Small Entity Fee(\$) |                |
| Utility          | 300         | 150                  | 500         | 250                  | 200              | 100                  | _____          |
| Design           | 200         | 100                  | 100         | 50                   | 130              | 65                   | _____          |
| Plant            | 200         | 100                  | 300         | 150                  | 160              | 80                   | _____          |
| Reissue          | 300         | 150                  | 500         | 250                  | 600              | 300                  | _____          |
| Provisional      | 200         | 100                  | 0           | 0                    | 0                | 0                    | _____          |

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 30 (including Reissues)

Multiple dependent claims

| Small Entity |          |
|--------------|----------|
| Fee (\$)     | Fee (\$) |
| 50           | 25       |
| 200          | 100      |
| 360          | 180      |

##### Total Claims

##### Extra Claims

##### Fee(\$)

##### Fee Paid (\$)

\_\_\_\_\_ -20 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

##### Indep. Claims

##### Extra Claims

##### Fee(\$)

##### Fee Paid (\$)

\_\_\_\_\_ - 3 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

| Multiple Dependent Claims |               |
|---------------------------|---------------|
| Fee (\$)                  | Fee Paid (\$) |
| _____                     | _____         |

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof        | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|---|----------|---------------|
| _____        | _____        | _____ / 50 = _____ (round up to a whole number) x _____ | _____    | _____         |

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : 1001-Basic filing fee-Utility (filed before 12/8/04) minus \$375 which was

\$415

previously paid: \$790-375=\$415

### SUBMITTED BY

|                   |                  |                                      |           |           |              |
|-------------------|------------------|--------------------------------------|-----------|-----------|--------------|
| Signature         |                  | Registration No.<br>(Attorney/Agent) | 31,562    | Telephone | 408.292.5800 |
| Name (Print/Type) | David B. Ritchie | Date                                 | 4-14-2005 |           |              |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Peter Hess et al.  
SERIAL NO.: 10/606,146  
FILING DATE: June 24, 2003  
TITLE: Clamping Element with an Integrated Force Sensor  
EXAMINER: Thomas Noland  
ART UNIT: 2856

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date printed below:

Date: 4/14/05

Name:   
Monica Pizarro

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
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**WITHDRAWAL OF CLAIM TO SMALL ENTITY STATUS**

Applicant hereby respectfully asserts large entity status for the present application. On June 24, 2003 the above patent application and assignment were filed with the U.S. Patent and Trademark Office. Please note that a check (Exhibit A) in the amount of \$790.00 (which includes the large entity Utility filing fee for \$750.00 and assignment fee of \$40.00 ) was enclosed.

Applicant hereby requests that the U.S. Patent and Trademark Office records be updated to reflect the Applicant as a large entity and **not** a small entity. On June 24, 2003, the small entity box was checked in error on the fee transmittal (Exhibit B), claiming small entity status.

Please note that the Utility Patent Application Transmittal (Exhibit C) does not claim the

applicant as a small entity.

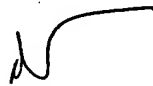
Applicants hereby withdraw the claim in the present application to Small Entity status.

On November 5, 2003 a refund was credited to our Deposit account in the amount of \$375.00. Accordingly please find a check in the amount of \$415.00 (basic filing fee - utility *filed before December 8, 2004*: \$790 minus \$375 which was previously paid) which will cover the costs for the large entity status. Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

Respectfully submitted,

THELEN REID & PRIEST LLP

Dated: April 14, 2005



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David B. Ritchie  
Reg. No. 31,562

Thelen Reid & Priest LLP  
P.O. Box 640640  
San Jose, CA 95164-0640  
Tel.: 408-292-5800  
Fax: 408-287-8040

314600

**Thelen Reid & Priest LLP**

ATTORNEYS AT LAW  
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San Jose, CA 95113-1723

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S.F. Commercial Banking Office #1499  
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Check Date:

June 24, 2003

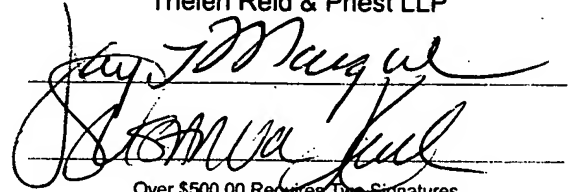
Void After 90 Days

\$ \*\*\*\*\*790.00

PAY Seven hundred ninety and 00/100\*\*\*\*\* Dollars

TO  
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ORDER  
OF  
Commissioner for Patents

Thelen Reid & Priest LLP



Over \$500.00 Requires Two Signatures

⑈00314600⑈ ⑆121000358⑆ 14992⑈04009⑈

PSEC-P206US

032633-29

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 790

## Complete If Known

|                      |                    |
|----------------------|--------------------|
| Application Number   | Unassigned         |
| Filing Date          | Herewith           |
| First Named Inventor | Peter Hass, et al. |
| Examiner Name        | Unassigned         |
| Art Unit             | Unassigned         |
| Attorney Docket No.  | ESEC-P206US        |

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit AccountDeposit  
Account  
Number  
50-1698Deposit  
Account  
Name  
THELEN REID & PRIEST LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 750      | 2001         | 375      | Utility filing fee     | 750      |
| 1002         | 330      | 2002         | 165      | Design filing fee      |          |
| 1003         | 520      | 2003         | 260      | Plant filing fee       |          |
| 1004         | 750      | 2004         | 375      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |

SUBTOTAL (1)

(\$ 750)

## 2. EXTRA CLAIM FEES

|                    | Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|--------------|----------------|----------|
| Total Claims       | 12           | -20 **       | 0              | 0        |
| Independent Claims | 1            | -3 **        | 0              | 0        |
| Multiple Dependent |              |              |                | 0        |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 84       | 2201         | 42       | Independent claims in excess of 3                          |
| 1203         | 280      | 2203         | 140      | Multiple dependent claim, if not paid                      |
| 1204         | 84       | 2204         | 42       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ 0

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for reexamination                                     |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 410      | 2252         | 205      | Extension for reply within second month                                    |          |
| 1253         | 930      | 2253         | 465      | Extension for reply within third month                                     |          |
| 1254         | 1,450    | 2254         | 725      | Extension for reply within fourth month                                    |          |
| 1255         | 1,970    | 2255         | 985      | Extension for reply within fifth month                                     |          |
| 1401         | 320      | 2401         | 160      | Notice of Appeal   |          |
| 1402         | 320      | 2402         | 160      | Filing a brief in support of an appeal                                     |          |
| 1403         | 280      | 2403         | 140      | Request for oral hearing   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,300    | 2453         | 650      | Petition to revive - unintentional   |          |
| 1501         | 1,300    | 2501         | 650      | Utility issue fee (or reissue)   |          |
| 1502         | 470      | 2502         | 235      | Design issue fee   |          |
| 1503         | 630      | 2503         | 315      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17 (q)                                       |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) | 40       |
| 1809         | 750      | 2809         | 375      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810         | 750      | 2810         | 375      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801         | 750      | 2801         | 375      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)


\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 40

## SUBMITTED BY

## Complete (if applicable)

|                   |   |                                  |        |           |                |
|-------------------|---|----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | David B. Ritchie  | Registration No. Attorney/Agent) | 31,562 | Telephone | (408) 292-5800 |
| Signature         |  |                                  |        | Date      | 3/24/2003      |

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. ESEC-P206US

First Inventor Peter Hess, et al.

Title CLAMPING ELEMENT WITH AN INTEGRATED FORCE SENSOR

Express Mail Label No. EV310857768US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 15)  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 2)
5. Oath or Declaration (Total Sheets     )
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria VA 22313-1450

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_ /  
Art Unit:

Prior application information: Examiner \_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name David B. Ritchie

Address Thelen Reid & Priest LLP  
P.O. Box 640640

City San Jose

State CA

Zip Code

95164-0640

Country U.S.A.

Telephone

(408) 292-5800

Fax

(408) 287-8040

Name (Print/Type)

David B. Ritchie

Registration No. (Attorney/Agent)

31,562

Signature

Date

6/24/2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
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